FORM PTO-1449 U.S. DEPARTMENT OF CUMMERCE (Modified)

PATENT AND TRADEMARK ON FROM

ATTY. DOCKET NO. BC-0256-P02

SERIAL NO. 09/672,519

INFORMATION DISCLOSPRE TATEMENT BY APPLICANT

Seary) 2 2 2000

APPLICANT Bruce W. Gibbs

FILING DATE 9/27/2000

GROUP 3763 3762

## **U.S. PATENT DOCUMENTS**

EXAMINER	PATENT	ISSUE				FILING DATE IF	
INITIAL	NUMBER	DATE	PATENTEE	CLASS	SUBCLASS	APPROPRIATE	
alb	4197847	4/15/1980	Djerassi	128	214 R		
	4400277	8/23/1983	Leason	210	441		
	4596657	6/24/1986	Wisdom	210	206		
	4701267	10/20/1987	Watanabe et al.	210	806		
= \	4767541	8/30/1988	Wisdom	210	749		
	4810378	3/7/1989	Carmen et al.	210	206		
	4855063	8/8/1989	Carmen et al.	210	749		
ξ % <u>Ω</u>	4880548	11/14/1989	Pall et al.	210	767		
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8	4925572	5/15/1990	Pall	210	767	8 8	
	4943287	7/24/1990	Carmen	604	408		
	4985153	1/15/1991	Kuroda et al.	210	782	1 13 U	
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	5100551	3/31/1992	Pall et al.	210	346		
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE P ATTY. DOCKET NO. BC-0256-P02 SERIAL NO. 09/672,519 (Modified) PATENT AND TRADEMARK OFFICE **APPLICANT** Bruce W. Gibbs INFORMATION DISCLOSURE DEC 2 2 2000 CATEMENT BY APPLICANT MING DATE 9/27/2000 GROUP 3763 3762 eral sheets if necessa **U.S. PATENT DOCUMENTS FILING DATE EXAMINER PATENT ISSUE** 1F INITIAL NUMBER DATE **PATENTEE** SUBCLASS **APPROPRIATE** 210 5281342 1/25/1994 Biesel et al. 782 Gordon 5298016 3/29/1994 609 4 5344561 9/6/1994 Pall et al. 210 508 11/8/1994 210 5362406 Gsell et al. 767 5387187 2/7/1995 Fell et al. 604 6 5472605 12/5/1995 210 436 Zuk, Jr. 3/26/1996 210 5501795 Pall et al. 508 6/18/1996 Bellotti et al. 210 767 5527472 5543062 8/6/1996 Nishimura 210 782 8/13/1996 5545339 Bormann et al. 210 806 12/3/1996 Pall et al. 210 767 5580465 5587070 12/24/1996 Pall et al. 210 202 4/1/1997 5616254 Pall et al. 210 806 5630946 5/20/1997 Hart et al. 210 805 5637082 6/10/1997 Pages et al. 604 6 5744047 4/28/1998 Csell et al. 210 767 5769839 6/23/1998 Carmen et al. 604 408 5954971 9/21/1999 Pages et al. 210 739 6030539 Zuk, Jr. 2/29/2000 210 767 FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION **DOCUMENT PUBLISHED TRANSLATION** NUMBER COUNTRY DATE **CLASS SUBCLASS** YES NO EP0397403-AI 11/14/1990... .Europe.  $\boxtimes$ EP0442114 A2 8/21/1991 "Europe" -EP0852151-A1-7/8/1998 Europe:  $\boxtimes$ EP0958838 A2-11/24/1999  $\boxtimes$ Page 2 of 4 **EXAMINER** DATE CONSIDERED 11/23/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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